## Contents of Landscape and Urban Planning, Volume 27

VOL. 27 NO. 1 NOVEMBE	IR 1993
The misguided policy of draining estuarine wetlands for agriculture: the case of Goro, Po Delta, Italy P. Breber (Lesina, Italy)	1
A landscape restoration framework for wildlife and agriculture in the rural landscape  J.M. Fedorowick (Mississauga, Ont., Canada)	
Wilpena Station, Flinders Ranges National Park: imperatives and indicators from the biophysical and cultural environment  D. Mugavin (Adelaide, S.A., Australia)	
Determining scenic quality along highways: a cognitive approach R.L. Kent (Storrs, CT, USA)	
Book Reviews	47
Announcement from the Publisher	55
Guide for Authors	57
VOL. 27 NOS. 2-4  DECEMBE	R 1993
Special Issue: New Strategies for Sustainable Rural Development	
Introduction	65
European features for sustainable development: a contribution to the dialogue	(7
J.D. van Mansvelt (Wageningen, Netherlands) and J.A. Mulder (Deventer, Netherlands)	
Investigations of air and groundwater pollution of the rural environment  A. Kerényi and P. Csorba (Debrecen, Hungary)	
Regional environmental and income effects of regulatory levies on nitrate surpluses of dairy holdings C.P.M. Moonen (The Hague, Netherlands)	
Faunistical research on Hungarian protected fish species  K. Keresztessy (Gödöllő, Hungary)	
Fossil energy and rural reconstruction: potential for sustainable development  C.F. Jaarsma and H.N. van Lier (Wageningen, Netherlands)	
Spatial conditions for a sustainable agriculture: regional differentiation in the Netherlands H. Hetsen (Wageningen, Netherlands)	
Management of land, water and vegetation in traditional agro-ecosystems in Central Mexico  A. González Jácome (Mexico City, Mexico)	
Environmentally friendly land use according to site conditions on a watershed in Hesse, Germany  M. Peter and T. Harrach (Giessen, Germany)	
The role of organic matter content and humus quality in the maintenance of soil fertility and in environmental protection	
L. Hargitai (Budapest, Hungary)	161
L. Szabó (Gödöllő, Hungary) and K. Tóth-Surányi (Budapest, Hungary)	169

L. Bona (Szeged, Hungary), R.J. Wright (Beltsville, MD, USA), V.C. Baligar (Beckley, WV, USA) and J. Matuz (Szeged, Hungary)	175
Biological background of sustainable maize (Zea mays L.) production	1 / 5
P. Pepo and P. Pepo (Debrecen, Hungary)	179
Evaluation of the population dynamics of annual weeds to test integrated weed management at a farming system	172
level	
L.A.P. Lotz, R.M.W. Groeneveld and B.J. Schnieders (Wageningen, Netherlands)	185
Importance of various habitats in agricultural landscape related to integrated pest management: a preliminary study	
J. Kiss (Gödöllő, Hungary), F. Kádár (Budapest, Hungary), E. Kozma and I. Tóth (Gödöllő, Hungary)	191
A basis for sustainable wise use of game in Hungary: defining management regions	
S. Csányi (Gödöllő, Hungary)	199
Red deer as a farm animal	
V. Somogyvari (Gödöllő, Hungary)	207
Historical influences and changing systems in Hungarian agriculture	
S. Szakács (Budapest, Hungary)	213
Rural-urban differences in income level and in living conditions in Hungary	
R. Andorka (Budapest, Hungary)	217
Problems and prospects of redirecting Hungarian agriculture towards sustainable development	
F. Szakál and Cs.B. Illés (Gödöllő, Hungary)	223
Cultural contributions as a complement to economic incentives for people involved in sustainable development	
projects in rural areas	
A.J. Hernández, J. Pastor, C. Jiménez and A. Sánchez (Madrid, Spain)	231
Ecologically and economically efficient and sustainable use of agricultural landscapes	
R. Werner (Stuttgart, Germany)	237
Changing context — the need for a new planning paradigm	
E. Vajdovich-Visy (Budapest, Hungary)	249
Strategic planning for sustainable rural development	
C.R. Jurgens (Wageningen, Netherlands)	253
In search of new concepts of sustainable development of rural areas in the Netherlands	
M.C. Hidding (Wageningen, Netherlands)	259
Changes in the landscape during the last 200 years in the region of the Zala Valley and effect on the economic activity of the area	
Gy. Füleky and I. Major (Gödöllő, Hungary)	265
Announcement from the Publisher	269
Author Index	270